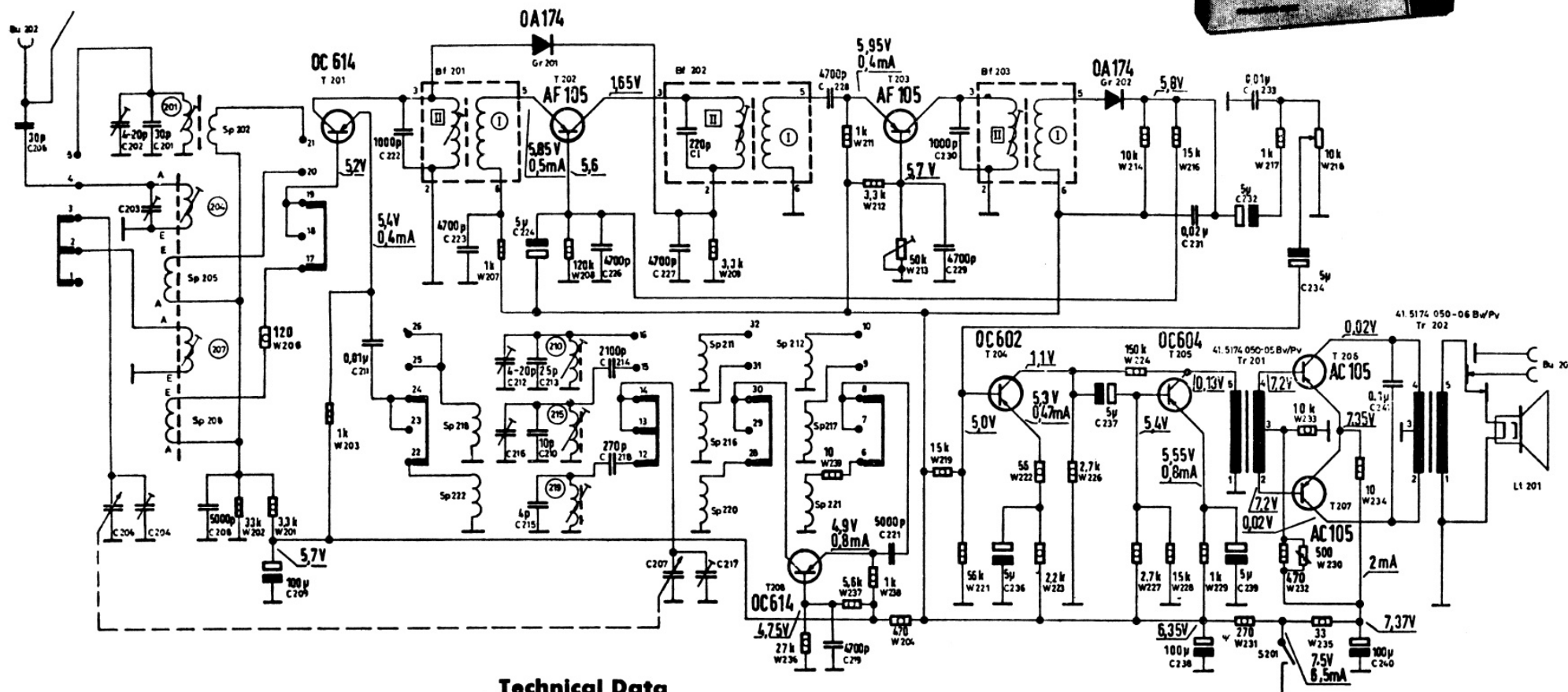
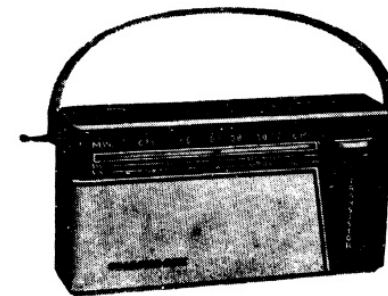


# TELEFUNKEN Partner 7281 T



## Technical Data

**Battery:** 9 volt high efficiency battery for transistor sets, 1x1x1 1/4"

**Feed Current:** appr. 6 mA

**Transistors:** 8 - OC 614, OC 614, AF 105, AF 105, OC 602, OC 604, AC 105, AC 105

**Germanium diodes:** 2 with 3 functions, OA 174 local sender adjustment, OA 174 rectification and automatic volume control potential

**Circuits:** 5, 2 with variable condenser

**Wave lengths:** Middle wave: 515 - 1630 kc (583 - 184 m)  
Short wave 2: 3 - 7,5 Mc (100 - 40 m)  
Short wave 1: 9,4 - 18,2 Mc (31,8 - 16,5 m)

**Antennas:** telescopic antenna, movable, a built in frame antenna for short wave, connection for exterior short wave antenna, built in ferrite antenna for middle- and short wave

**Intermediate frequency:** 460 kc

**AVC:** retroactive to the 1st IF stage

**Volume control:** logarithmic, combined with ON-OFF

**Loudspeaker:** 1 permanent dynamic loudspeaker 2 3/4" Voice coil impedance, 10 Ohms

**Output capacity:** appr. 180 mW

**Earphone socket:** for miniature earphone, impedance 10-100 ohms

**Case:** Polystyrol (shock proof synthetic) beige/red, grey/charcoal, or grey/turquoise

**Dimensions:** 6 3/4" x 3 5/8" x 1 3/4"

**Weight:** without battery 1 lb 3 1/2 oz.  
with battery 1 lb 4 1/2 oz.

The receiver is tropicalized.

